

Rabbit anti-Human ACTH Polyclonal Antibody | anti-ACTH antibody

ACTH

CATALOG # AAA59422	HOST Rabbit	REACTIVITY Human
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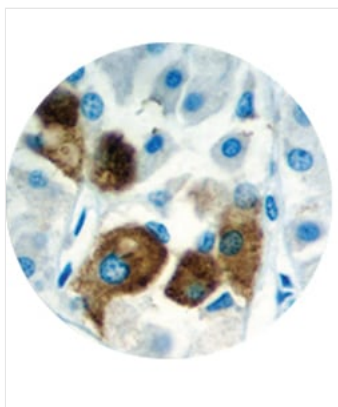
PRODUCT SYNONYMS

ACTH; Polyclonal Antibody; anti-ACTH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Form/Format	ACTH is a purified immunoglobulin fraction of rabbit antiserum that is filter sterilized and diluted in buffer pH 7.5, containing BSA and sodium azide as a preservative.
Control	Normal Pituitary
Localization	Cytoplasmic
Reactivity Note	Paraffin, Frozen
Preparation and Storage	Store at 2 to 8 degree C in the dark.

IMAGES



IHC (Immunohistochemistry)

Antibody Type	Dilution	Volume/QTY
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:50-1:250	0.1 ml
Concentrated	1:50-1:250	0.5 ml
Concentrated	1:50-1:250	1.0 ml
Control Slides		5

Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-ACTH antibody

Adrenocorticotrophic Hormone (ACTH or corticotropin) is a polypeptide hormone synthesized from POMC, (Pro-opiomelanocortin) and secreted from corticotropes in the anterior lobe of the pituitary gland in response to Corticotropin-releasing Hormone (CRH) released by the hypothalamus. It consists of 39 amino acids. ACTH is a useful marker in the classification of pituitary tumors and the study of pituitary disease. It reacts with ACTH-producing cells (corticotrophs), as well as other tumors (e.g., some Small-Cell Carcinomas present in lung tissue) causing Paraneoplastic Syndromes by secreting ACTH.

NCBI AND UNIPROT INFORMATION

NCBI GI #	490074
NCBI Official Full Name	ACTH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acth-antibody-elisa/59422>